

# Let's get closer

Let us show you how you can already benefit from Wikidata in your Wikimedia project and chat about how to make it even better

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SINGAPORE**

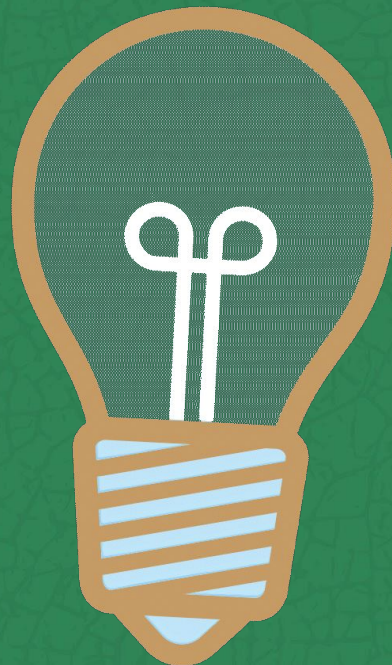
Chukwu Sylvester - [Sylvesterchukwu04](#)  
[Lydia Pintscher \(WMDE\)](#) - @nightrose



# We are here to show you some ways to make good use of Wikidata in your Wikimedia project

Let's dive right in!

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# Filling an infobox or authority control box

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**South Pole Telescope**



The South Pole Telescope in November 2009

**Alternative names** SPT

**Named after** South Pole

**Observatory** Amundsen–Scott South Pole Station

**Location(s)** South Pole, Antarctic Treaty area, Antarctica

**Coordinates** 90°S 0°E﻿ / ﻿90°S 0°E﻿ / -90; 0

**Altitude** 2,835 m (9,303 ft)

**Built** November 2006  – February 2007

**First light** 16 February 2007

**Telescope type** Cosmic microwave background experiment   
Gregorian telescope   
Radio telescope

**Diameter** 10.0 m (32 ft 10 in)

**Secondary diameter** 1 m (3 ft 3 in)

**Mass** 280 t (280,000 kg)

**Angular resolution** 1 minute of arc

**Collecting area** 78.5 m<sup>2</sup> (845 sq ft)

**Mounting** Altazimuth mount

**Replaced** Antarctic Submillimeter Telescope and Remote Observatory

**Website** pole.uchicago.edu

**Telescópio do Polo Sul**



**Informações gerais**

**Origem do nome** Polo Sul

**Tipo de telescópio** telescópio gregoriano, radiotelescópio

**Lançamento** 16 de fevereiro de 2007

**Páginas Web** pole.uchicago.edu

**Informações do telescópio**

**Localização atual** Polo Sul, Zona do Tratado sobre a Antártida, sem valor

**Coordenadas** 90°S 0°E﻿ / ﻿90°S 0°E﻿ / -90; 0

**South Pole Telescope**



**Présentation**

**Observatoire** Base antarctique Amundsen-Scott

**Type** Gregorien, radiotélescope, expérience du fond diffus cosmologique (en)

**Construction** Novembre 2006 - février 2007

**Mise en service** 16 février 2007

**Remplace** Antarctic Submillimeter Telescope and Remote Observatory (en)   
pole.uchicago.edu

**Site web**

**Données techniques**

**Diamètre** 10 m

**Diamètre secondaire** 1 m

**Résolution** 1'

**Monture** Altazimutale

**Géographie**

**Altitude** 2 800 m

**Adresse** région du Traité sur l'Antarctique (d)

**Coordonnées** 90°S 0°E﻿ / ﻿90°S 0°E﻿ / -90; 0

- Benefit from shared work in Wikidata
- Use Parser Functions and Lua calls to build Lua modules and templates to show data from Wikidata in your articles
- How to: [\[\[d:Wikidata:How to use data on Wikimedia projects\]\]](#)
- [\[\[d:Module:Databox\]\]](#) is a ready-made infobox Lua module that you can copy to your wiki



# Categorizing



Pages in category "MusicBrainz artist different from Wikidata"

The following 47 pages are in this category, out of 47 total. This list may not reflect recent changes.

<b>A</b>	<ul style="list-style-type: none"><li>Jamie Arentzen</li><li>Astoria Symphony</li><li>Autechre</li></ul>	<ul style="list-style-type: none"><li>Ryan Leslie</li><li>Dj Lethal</li><li>Masaki Liu</li></ul>
<b>B</b>	<ul style="list-style-type: none"><li>Bellatrix (band)</li><li>Black Point (artist)</li><li>The Bullitts</li></ul>	<b>M</b>
<b>C</b>	<ul style="list-style-type: none"><li>Joe Cuba</li><li>Conor J Curran</li></ul>	<ul style="list-style-type: none"><li>Mad Dog Mcrea</li><li>Dom Mariani</li><li>Darryl McDaniels</li><li>William Hughes Mearns</li><li>Moor Mother</li></ul>
<b>D</b>	<ul style="list-style-type: none"><li>Dae Dae</li><li>MF Doom</li></ul>	<b>N</b>
<b>E</b>	<ul style="list-style-type: none"><li>James Elliott (musician)</li><li>Eda-Ines Etti</li></ul>	<ul style="list-style-type: none"><li>Iron Mike Norton</li></ul>
		<b>O</b>
		<ul style="list-style-type: none"><li>Junko Onishi (musician)</li></ul>
		<b>P</b>
		<ul style="list-style-type: none"><li>Adam Perry (drummer)</li></ul>
		<b>R</b>
		<ul style="list-style-type: none"><li>Kurt Redel</li></ul>

- You can code your Lua modules and templates in a way that they automatically put pages into categories for you, e.g.:
  - “instance of: space probe” -> put the article into “Category:Space probes”
  - IMDB ID in the article doesn’t match the one on Wikidata? -> put it into “Category:Local value different from Wikidata”
- Check if your wiki has something like [\[\[en:Category:Wikipedia categories tracking Wikidata differences\]\]](#)



# Querying

item	itemLabel	linkcount
<a href="#">wd:Q18126169</a>	Smita Nair Jain	11
<a href="#">wd:Q4061761</a>	Tatyana Alekseyeva	9
<a href="#">wd:Q4295570</a>	Sariya Mirzhanova	
<a href="#">wd:Q4497902</a>	Firdaus Khisamitdinova	
<a href="#">wd:Q4945403</a>	Elza Dunkels	
<a href="#">wd:Q16710522</a>	Minsylu Usmanova	
<a href="#">wd:Q4112266</a>	Olena Visyulina	
<a href="#">wd:Q4146291</a>	Irina Goryacheva	
<a href="#">wd:Q16438127</a>	Maria Omarova	
<a href="#">wd:Q21496212</a>	Antonia López González	
<a href="#">wd:Q4255833</a>	Irina Lebedeva	

personLabel	twitterlink
Susan Crockford	<a href="https://twitter.com/sjc_pbs">https://twitter.com/sjc_pbs</a>
Meade Krosby	<a href="https://twitter.com/MeadeKrosby">https://twitter.com/MeadeKrosby</a>
Dave Salmoni	<a href="https://twitter.com/davesalmoni">https://twitter.com/davesalmoni</a>
André Desrochers	<a href="https://twitter.com/Desrochers_A">https://twitter.com/Desrochers_A</a>
Pierre-Jean Touboul	<a href="https://twitter.com/RCVasculaire">https://twitter.com/RCVasculaire</a>
Donald Hobern	<a href="https://twitter.com/dhobern">https://twitter.com/dhobern</a>
Kristofer M. Helgen	<a href="https://twitter.com/khelgen">https://twitter.com/khelgen</a>
Peter Sörös	<a href="https://twitter.com/peter_soros">https://twitter.com/peter_soros</a>
Andrew D. Warren	<a href="https://twitter.com/AndyBugGuy">https://twitter.com/AndyBugGuy</a>
Blanca Huertas	<a href="https://twitter.com/DrButterflyH">https://twitter.com/DrButterflyH</a>

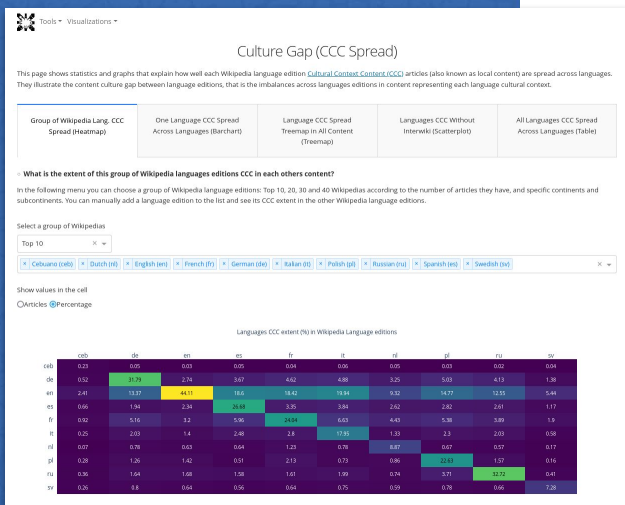
- Find and fill gaps in your wiki by querying
- Some meaningful examples to query for:
  - people with no article in my language but at least 5 others
  - people without a photo but with a social media account (so you can reach out and ask for one)
- Query with SPARQL directly on [query.wikidata.org](https://query.wikidata.org) or by clicking together a query with the [Query Builder](#)





# Understanding our content better

- Wikidata can build the basis for analysing the content of our projects and better understanding what we are covering
- e.g. [Wikipedia Diversity Observatory](#)



# Fighting vandalism and other bad edits

Wikidata vandalism dashboard Home Labs Source code

Language code(s)  
en,fa,nl-informal \*

Limit  
50

Changes in descriptions  Changes in labels and aliases  Sitelink removals

Search

- Wikidata Vandalism Dashboard is useful to monitor Wikidata edits relating to your language/project
- You can also turn on showing Wikidata edits in your Recent changes and Watchlist to see Wikidata edits affecting articles in your wiki there





# Making things more useful for your language

WikiData - Terminator

English Tools Git Talk

Top 1000 missing descriptions in

Amharic | Arabic | Asturian | Bokmål | Catalan | Croatian | Czech | Danish | Dutch | English | Esperanto | Finnish | French | German | Gujarati | Haitian Creole | Hebrew | Hindi | Italian | Kannada | Malayalam | Neapolitan | Norwegian | Odia | Persian | Polish | Romanian | Russian | Spanish | Standard Chinese | Swedish | Tamil | Telugu | Uzbek | Welsh

Top 1000 linked items with missing labels in

Amharic | Arabic | Asturian | Bokmål | Catalan | Croatian | Czech | Danish | Dutch | English | Esperanto | Finnish | French | German | Gujarati | Haitian Creole | Hebrew | Hindi | Italian | Kannada | Malayalam | Neapolitan | Norwegian | Odia | Persian | Polish | Romanian | Russian | Spanish | Standard Chinese | Swedish | Tamil | Telugu | Uzbek | Welsh

Top 1000 items with missing articles in

Amharic | Arabic | Asturian | Bokmål | Catalan | Croatian | Czech | Danish | Dutch | English | Esperanto | Finnish | French | German | Gujarati | Haitian Creole | Hebrew | Hindi | Italian | Kannada | Malayalam | Neapolitan | Norwegian | Odia | Persian | Polish | Romanian | Russian | Spanish | Standard Chinese | Swedish | Tamil | Telugu | Uzbek | Welsh

Language

Term

- Having more labels for highly used Items and Properties is important so people speaking your language can understand Wikidata's content also in your wiki
- Terminator helps with adding labels to important Items
- [\[\[d:Special:ListProperties\]\]](#) is useful for adding labels to important Properties (start with the ones with data type “Item”)

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# Finding out where data is coming from

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Wikidata entities used in this page	<ul style="list-style-type: none"><li>• elevation above sea level<ul style="list-style-type: none"><li>• Label: en</li></ul></li><li>• area<ul style="list-style-type: none"><li>• Label: en</li></ul></li><li>• diameter<ul style="list-style-type: none"><li>• Label: en</li></ul></li><li>• official website<ul style="list-style-type: none"><li>• Label: en</li></ul></li><li>• Keith Vanderlinde<ul style="list-style-type: none"><li>• Title</li></ul></li><li>• Christine Corbett Moran<ul style="list-style-type: none"><li>• Title</li></ul></li><li>• Christopher Stubbs<ul style="list-style-type: none"><li>• Title</li></ul></li><li>• Armin Rest<ul style="list-style-type: none"><li>• Title</li></ul></li><li>• William L. Holzapfel<ul style="list-style-type: none"><li>• Title</li></ul></li></ul>
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- On an article you find the “Page information” link in the sidebar
- When clicking it you will find see a lot of metadata about the article, incl. which Items, Properties and Lexemes are contributing data to the article
- You can do the same thing on Wikidata to see which projects use data from a specific Item, Property or Lexeme



# Let's talk about how to make it even better!

What are your ideas and wishes for integrating Wikidata and the other Wikimedia projects better?

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